

WHAT IS CLAIMED IS:

- 1 1. A security device for preventing removal of an electronic device, the
2 security device comprising:
 - 3 a cable;
 - 4 a locking device at a distal end of the cable; and,
 - 5 an alarm coupled to a proximal end of the cable, the alarm comprising
 - 6 a housing including a passage defined therethrough, a power source, and a movable lock plate
 - 7 over the power source and including an opening defined therein;
 - 8 wherein when the passage and the opening are aligned and when the
 - 9 cable is routed through the passage and the opening, the lock plate cannot be removed and
 - 10 thus, the power source is inaccessible; and
 - 11 wherein a wire loop is included within the cable and is coupled to the
 - 12 alarm such that if the cable is cut, the alarm sounds.
- 1 2. A security device in accordance with claim 1 wherein the lock plate
2 slides relative to the housing.
- 1 3. A security device in accordance with claim 1 wherein the lock plate
2 rotates relative to the housing.
- 1 4. A security device in accordance with claim 1 wherein the alarm is
2 active continuously.
- 1 5. A security device in accordance with claim 1 wherein the power source
2 comprises batteries and the alarm further comprises a battery level indicator.
- 1 6. A security device in accordance with claim 5 wherein the battery level
2 indicator comprises at least one LED.
- 1 7. A security device in accordance with claim 5 wherein the battery level
2 indicator produces a sound emission.
- 1 8. A security device in accordance with claim 1 wherein the locking
2 device is configured for coupling to a security slot defined with a wall of the electronic
3 device.

1 9. A security device in accordance with claim 8 wherein the security slot
2 has dimensions of 3mm by 7mm.

1 10. A security device for preventing removal of an electronic device that
2 includes a security slot having dimensions of approximately 3mm by 7mm, the security
3 device comprising:

4 a cable;

5 a locking device at a distal end of the cable that includes a movable
6 locking member for insertion into the security slot; and,

7 an alarm coupled to a proximal end of the cable, the alarm comprising
8 a housing including a passage defined therethrough, a power source, and a movable lock plate
9 over the power source and including an opening defined therein;

10 wherein when the passage and the opening are aligned and when the
11 cable is routed through the passage and the opening, the lock plate cannot be removed and
12 thus, the power source is inaccessible; and

13 wherein a wire loop is included within the cable and is coupled to the
14 alarm such that if the cable is cut, the alarm sounds.

1 11. A security device in accordance with claim 10 wherein the lock plate
2 slides relative to the housing.

1 12. A security device in accordance with claim 10 wherein the lock plate
2 rotates relative to the housing.

1 13. A security device in accordance with claim 10 wherein the alarm is
2 active continuously.

1 14. A security device in accordance with claim 10 wherein the power
2 source comprises batteries and the alarm further comprises a battery level indicator.

1 15. A security device in accordance with claim 14 wherein the battery
2 level indicator comprises at least one LED.

1 16. A security device in accordance with claim 14 wherein the battery
2 level indicator produces a sound emission.

1 17. A method of securing an electronic device with a security device
2 comprising an alarm including a housing, a cable coupled to the housing and including a wire
3 therein for completing an alarm circuit, and a locking device coupled a distal end of the cable,
4 the method comprising:
5 aligning an opening defined within a lock plate of the alarm with an
6 opening defined within the housing;
7 passing the cable around a secondary object;
8 passing the locking device through the aligned openings;
9 inserting a locking member of the locking device into a security slot
10 defined within the portable electronic device;
11 misaligning the locking member with respect to the security slot into a
12 locked position such that it cannot be removed from the security slot; and
13 maintaining the locking member in the locked position with at least
14 one pin.